IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

TAKAMURA, et al.

Serial No.:

Not assigned

Filed:

July 30, 2003

For:

COMPUTER SYSTEM HAVING A VIRTUALIZED I/O DEVICE

UNDER 37 CFR 1.97 & 1.98

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 July 30, 2003

Sir:

In the matter of the above-identified application, applicant(s) is submitting a copy of the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted, with The New Application.

Although the document listed on the attached form equivalent to Form PTO-1449 is not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevence is satisfied by the discussion of these documents in the specification, for example, on page 2.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 520.42834X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Ronald J. Shore

Registration No. 28,577

RJS/amr (703) 312-6600

Attachments

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
••••				Application Number		
	INFORMATION D	ISCLOSUF	RE	Filing Date	July 30, 2003	
	STATEMENT BY	APPLICAN	1T	First Named Inventor	TAKAMURA, AKIHIRO	
(use as many sheets as necessary)				Art Unit		
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	520.42834X00	

U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
		US-	<u> </u>				
		US-					
		us-					
		US-					
<u> </u>		US-	<u> </u>		· · · · · · · · · · · · · · · · · · ·		
		US-					
		us-	1				
		US-	<u></u>		·		
		US-					
		US-					
		US-			· · · · · · · · · · · · · · · · · · ·		
		US-					
		US-					
		US-			· · · · · · · · · · · · · · · · · · ·		
• ,	۱.	US-					

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
		JP-10-21203A	01-23-1998	TOSHIAKI			
			 				
						<u> </u>	
			 		<u> </u>	\vdash	
						1	
)	

Examiner	,	 Date	 _
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.